

Koch Carbon LLC 4111 East 37th Street North Wichita, KS 67220

Attention: Kermit Altendorfer

CERTIFICATE OF WEIGHT BY DRAFT SURVEY

Reference:

River Barge: MTC 281B

Quantity and Cargo Description: 1465.84 Tons of Delayed Petroleum Coke in Bulk

SGS Reference Number: 491-1375440-001

In accordance with your instructions, we performed a Draft Survey on the above referenced barge using conventional barge drafting techniques. Tonnage was calculated by volume displacement computing software. The measurements indicated the following.

	LADEN	<u>LIGHT</u>
Date:	November 27, 2013	November 26, 2013
	Beemsterboer, Chicago, IL	Beemsterboer, Chicago, IL
Mean Draft:	8' 0 13/16"	1' 4
Volume:	56460	9308
Tank Water Correction:	0	0
Water Density:	0.998	0.998

According to this survey the cargo loaded into the above referenced barge was as follows.

1465.84 SHORT TONS

All measurements of this survey remain on file and are available on request.

Respectfully submitted, SGS North America Inc.

Varena Clarelino South Holland Laboratory

SGS North America Inc.

Minerals Services Division 16130 Van Drunen Road, South Holland, iL 60473

t (708) 331.2900 f (708) 333.3060

www.us.sgs.com/minerals



Koch Carbon LLC 4111 East 37th Street North Wichita, KS 67220

Attention: Kermit Altendorfer

CERTIFICATE OF WEIGHT BY DRAFT SURVEY

Reference:

River Barge: MTC 246B

Quantity and Cargo Description: 1639.27 Tons of Delayed Petroleum Coke in Bulk

SGS Reference Number: 491-1375441-001

In accordance with your instructions, we performed a Draft Survey on the above referenced barge using conventional barge drafting techniques. Tonnage was calculated by volume displacement computing software. The measurements indicated the following.

	LADEN	<u>LIGHT</u>
Date:	November 29, 2013	November 26, 2013
Location: Mean Draft:	Beemsterboer, Chicago, IL 8' 10 9/16"	Beemsterboer, Chicago, IL 1' 4 3/16"
Volume:	62147	9405
Tank Water Correction:	0	0
Water Density:	0.998	0.998

According to this survey the cargo loaded into the above referenced barge was as follows.

1639.62 SHORT TONS

All measurements of this survey remain on file and are available on request.

Respectfully submitted, SGS North America Inc.

Vaxenca Clarelino South Holland Laboratory



Koch Carbon LLC 4111 East 37th Street North Wichita, KS 67220

Attention: Kermit Altendorfer

CERTIFICATE OF WEIGHT BY DRAFT SURVEY

Reference:

River Barge: IMT 127

Quantity and Cargo Description: 1470.63 Tons of Delayed Petroleum Coke in Bulk

SGS Reference Number: 491-1375443-001

In accordance with your instructions, we performed a Draft Survey on the above referenced barge using conventional barge drafting techniques. Tonnage was calculated by volume displacement computing software. The measurements indicated the following.

	LADEN	<u>LIGHT</u>
Date:	November 29, 2013	November 29, 2013
Location: Mean Draft:	Beemsterboer, Chicago, IL 8' 9 5/16"	Beemsterboer, Chicago, IL 1' 6 5/16"
Volume:	56739	9433
Tank Water Correction:	0	0
Water Density:	0.998	0.998

According to this survey the cargo loaded into the above referenced barge was as follows.

1470,63 SHORT TONS

All measurements of this survey remain on file and are available on request.

Respectfully submitted, SGS North America Inc.

Vaxesoa Clarkiiso South Holland Laboratory



Koch Carbon LLC 4111 East 37th Street North Wichita, KS 67220

Attention: Kermit Altendorfer

CERTIFICATE OF WEIGHT BY DRAFT SURVEY

Reference:

River Barge: IMT 145

Quantity and Cargo Description: 1567.93 Tons of Delayed Petroleum Coke in Bulk

SGS Reference Number: 491-1375444-001

In accordance with your instructions, we performed a Draft Survey on the above referenced barge using conventional barge drafting techniques. Tonnage was calculated by volume displacement computing software. The measurements indicated the following.

	LADEN	<u>LIGHT</u>
Date:	November 29, 2013	November 29, 2013
Location: Mean Draft:	Beemsterboer, Chicago, IL 9' 4 1/16"	Beemsterboer, Chicago, IL 1' 7 3/16"
Volume:	60254	9818
Tank Water Correction:	0	0
Water Density:	0.998	0.998

According to this survey the cargo loaded into the above referenced barge was as follows.

1567.93 SHORT TONS

All measurements of this survey remain on file and are available on request.

Respectfully submitted, SGS North America Inc.

Vaxessa Clarklisos South Holland Laboratory



KOCH CARBON LLC

4111East 37th Street North Wichita KS 67220 Attn: Kermit Altendorfer

CERTIFICATE OF WEIGHT BY DRAFT SURVEY

RE:

River Barge IMT 215B

1636.61 Short Tons of Delayed Petroleum Coke in Bulk

SGS Report Number 491-1375489-001

In accordance with your instructions, we performed a Draft Survey on the above referenced barge, using conventional barge drafting techniques. Tonnage was calculated by volume displacement, utilizing a computer program.

Measurements/Calculations are as follows:

	LADEN	<u>LIGHT</u>
Date:	December 2, 2013	December 2, 2013
Location:	Beemsterboer, Chicago, IL	Beemsterboer, Chicago, IL
Mean Draft:	8'11 1/2"	1'5 1/4"
Volume:	62682	10037
Tank Water Correction:	0	0
Water Density:	0.998	0.998

According to this survey, the cargo loaded into the above referenced barge was:

1636.61 SHORT TONS

All measurements of this survey remain on file and are available on request.

Respectfully submitted, SGS NORTH AMERICA, INC.

Vanesca Clarebiso

SGS North America Inc.

Minerals Services Division 16130 Van Drunen Road South Holland, IL 60473

t (708) 331-2900

f (708) 333-3060

www.sgs.com

Member of SGS Group (Société Générele de Surveillance)



KOCH CARBON LLC

4111East 37th Street North Wichita KS 67220 Attn: Kermit Altendorfer

CERTIFICATE OF WEIGHT BY DRAFT SURVEY

RE:

River Barge IMT 115

1016.13 Short Tons of Delayed Petroleum Coke in Bulk

SGS Report Number 491-1375536-001

In accordance with your instructions, we performed a Draft Survey on the above referenced barge, using conventional barge drafting techniques. Tonnage was calculated by volume displacement, utilizing a computer program.

Measurements/Calculations are as follows:

	LADEN	LIGHT
Date:	December 4, 2013	December 4, 2013
Location:	Beemsterboer, Chicago, IL	Beemsterboer, Chicago, IL
Mean Draft:	6'7 11/16"	1'6 3/16"
Volume:	42009	9323
Tank Water Correction:	0	0
Water Density:	0.998	0.998

According to this survey, the cargo loaded into the above referenced barge was:

1016.13 SHORT TONS

All measurements of this survey remain on file and are available on request.

Respectfully submitted, SGS NORTH AMERICA, INC.

Variable Clarklino
South Holland Laboratory

SGS North America Inc.

Minerals Services Division 16130 Van Drunen Road South Holland, IL 60473

t (708) 331-2900

f (708) 333-3060

www.sgs.com



Koch Carbon LLC 4111 East 37th Street North Wichita, KS 67220

Attention: Kermit Altendorfer

CERTIFICATE OF WEIGHT BY DRAFT SURVEY

Reference:

River Barge: MTC 0123

Quantity and Cargo Description: 1647.92 Tons of Delayed Petroleum Coke in Bulk

SGS Reference Number: 491-1375518-001

In accordance with your instructions, we performed a Draft Survey on the above referenced barge using conventional barge drafting techniques. Tonnage was calculated by volume displacement computing software. The measurements indicated the following.

	LADEN	<u>LIGHT</u>
Date:	December 3, 2013	December 3, 2013
Location: Mean Draft:	Beemsterboer, Chicago, IL 9' 4 9/16"	Beemsterboer, Chicago, IL 1' 4 9/16
Volume:	61701	8692
Tank Water Correction:	0	0
Water Density:	0.998	0.998

According to this survey the cargo loaded into the above referenced barge was as follows.

1647.92 SHORT TONS

All measurements of this survey remain on file and are available on request.

Respectfully submitted, SGS North America Inc.

Vaxona Clarklino South Holland Laboratory



KOCH CARBON LLC

4111East 37th Street North Wichita KS 67220 Attn: Kermit Altendorfer

CERTIFICATE OF WEIGHT BY DRAFT SURVEY

RE:

River Barge IMT 110

1597.69 Short Tons of Delayed Petroleum Coke in Bulk

SGS Report Number 491-1373455-001

In accordance with your instructions, we performed a Draft Survey on the above referenced barge, using conventional barge drafting techniques. Tonnage was calculated by volume displacement, utilizing a computer program.

Measurements/Calculations are as follows:

	LADEN	LIGHT
Date:	December 1, 2013	December 1, 2013
Location:	Beemsterboer, Chicago, IL	Beemsterboer, Chicago, IL
Mean Draft:	9'4 9/16"	1'5 15/16"
Volume:	60573	9180
Tank Water Correction:	0	0
Water Density:	0.998	0.998

According to this survey, the cargo loaded into the above referenced barge was:

1597.69 SHORT TONS

All measurements of this survey remain on file and are available on request.

Respectfully submitted,

SGS NORTH AMERICA, INC.

South Holland Laboratory

SGS North America Inc.

Minerals Services Division 16130 Van Drunen Road South Holland, IL 60473

t (708) 331-2900 f (708) 333-3060

www.sgs.com

Member of SGS Group (Société Générale de Surveillance)



Koch Carbon LLC 4111 East 37th Street North Wichita, KS 67220

Attention: Kermit Altendorfer

CERTIFICATE OF WEIGHT BY DRAFT SURVEY

Reference:

River Barge: IMT 129
Quantity and Cargo Description: 1557.86 Tons of Delayed Petroleum Coke in Bulk

SGS Reference Number: 491-1375442-001

In accordance with your instructions, we performed a Draft Survey on the above referenced barge using conventional barge drafting techniques. Tonnage was calculated by volume displacement computing software. The measurements indicated the following.

	LADEN	LIGHT
Date:	November 30, 2013	November 29, 2013
Location:	Beemsterboer, Chicago, IL	Beemsterboer, Chicago, IL
Mean Draft:	9' 2 11/16"	1' 6 5/16"
Volume:	59537	9425
Tank Water Correction:	0	0
Water Density:	0.998	0.998

According to this survey the cargo loaded into the above referenced barge was as follows.

1557.86 SHORT TONS

All measurements of this survey remain on file and are available on request.

Respectfully submitted, SGS North America Inc.

Vaxera Clarkico South Holland Laboratory

SGS North America Inc.

Minerals Services Division 16130 Van Drunen Road, South Holland, IL 60473

t (708) 331.2900 f (708) 333.3060

www.us.sgs.com/minerals



Koch Carbon LLC 4111 East 37th Street North Wichita, KS 67220

Attention: Kermit Altendorfer

CERTIFICATE OF WEIGHT BY DRAFT SURVEY

Reference:

River Barge: MTC 227B

Quantity and Cargo Description: 1649.72 Tons of Delayed Petroleum Coke in Bulk

SGS Reference Number: 491-1375518-002

In accordance with your instructions, we performed a Draft Survey on the above referenced barge using conventional barge drafting techniques. Tonnage was calculated by volume displacement computing software. The measurements indicated the following.

	LADEN	<u>LIGHT</u>
Location:	December 3, 2013 Beemsterboer, Chicago, IL	December 4, 2013 Beemsterboer, Chicago, IL 1' 4"
Mean Draft: Volume:	63460	9308
Tank Water Correction: Water Density:		0.978

According to this survey the cargo loaded into the above referenced barge was as follows.

1649.72 SHORT TONS

All measurements of this survey remain on file and are available on request.

Respectfully submitted, SGS North America Inc.

Vaxessa Clarkliss
South Holland Laboratory



KOCH CARBON LLC

4111East 37th Street North Wichita KS 67220

Attn: Kermit Altendorfer

CERTIFICATE OF WEIGHT BY DRAFT SURVEY

RE:

River Barge IMT 104 *

1577.73 Short Tons of Delayed Petroleum Coke in Bulk

SGS Report Number 491-1375489-002

Measurements/Calculations are as follows:

	LADEN	<u>LIGHT</u>
Date:	December 2, 2013	December 2, 2013
Location:	Beemsterboer, Chicago, IL	Beemsterboer, Chicago, IL
Mean Draft:	9'5	1'7 9/16"
Volume:	60761	10010
Tank Water Correction:	0	0
Water Density:	0.998	0.998

According to this survey, the cargo loaded into the above referenced barge was:

1577.73 SHORT TONS

All measurements of this survey remain on file and are available on request.

* Note: The cargo box has ½ of water inside, and there is coke residue in the hopper.

Respectfully submitted,
SGS NORTH AMERICA, INC.

South Holland Laboratory

SGS North America Inc.

Minerals Services Division 16130 Van Drunen Road South Holland, IL 60473

t (708) 331-2900

f (708) 333-3060

www.sgs.com

Member of SGS Group (Société Générale de Surveillance)

^{*}In accordance with your instructions, we performed a Draft Survey on the above referenced barge, using conventional barge drafting techniques. Tonnage was calculated by volume displacement, utilizing a computer program.



KOCH CARBON LLC

4111East 37th Street North Wichita KS 67220 Attn: Kermit Altendorfer

CERTIFICATE OF WEIGHT BY DRAFT SURVEY

RE:

River Barge IMT 213B

1636.61 Short Tons of Delayed Petroleum Coke in Bulk

SGS Report Number 491-1375489-001

In accordance with your instructions, we performed a Draft Survey on the above referenced barge, using conventional barge drafting techniques. Tonnage was calculated by volume displacement, utilizing a computer program.

Measurements/Calculations are as follows:

	LADEN	LIGHT
Date:	December 2, 2013	December 2, 2013
Location:	Beemsterboer, Chicago, IL	Beemsterboer, Chicago, IL
Mean Draft:	8'11 1/2"	1'5 1/4"
Volume:	62682	10037
Tank Water Correction:	0	0
Water Density:	0.998	0,998

According to this survey, the cargo loaded into the above referenced barge was:

1636.61 SHORT TONS

All measurements of this survey remain on file and are available on request.

Respectfully submitted, SGS NORTH AMERICA, INC.

Vaxinoa Chandino

South Holland Laboratory

SGS North America Inc.

Minerals Services Division 16130 Van Drunen Road, South Holland, IL 60473

t (708) 331-2900

f (708) 333-3060

www.sgs.com



KOCH CARBON LLC

4111East 37th Street North Wichita KS 67220 Attn: Kermit Altendorfer

CERTIFICATE OF WEIGHT BY DRAFT SURVEY

RE:

River Barge IMT 115

1016.13 Short Tons of Delayed Petroleum Coke in Bulk

SGS Report Number 491-1375536-001

In accordance with your instructions, we performed a Draft Survey on the above referenced barge, using conventional barge drafting techniques. Tonnage was calculated by volume displacement, utilizing a computer program.

Measurements/Calculations are as follows:

	LADEN	LIGHT
Date:	December 4, 2013	December 4, 2013
Location:	Beemsterboer, Chicago, IL	Beemsterboer, Chicago, IL
Mean Draft:	6'7 11/16"	1'6 3/16"
Volume:	42009	9323
Tank Water Correction:	0	0
Water Density:	0.998	0.998

According to this survey, the cargo loaded into the above referenced barge was:

1016.13 SHORT TONS

All measurements of this survey remain on file and are available on request.

Respectfully submitted, SGS NORTH AMERICA, INC.

Varessa Clarkliso

South Holland Laboratory

SGS North America Inc

Minerals Services Division 16130 Van Drunen Road South Holland, IL 60473

1 (708) 331-2900

f (708) 333-3060

www.sgs.com

CAPT. MAKROPOULOS MARINE Suite 1407, 5415 N. Sheridan Rd. Chicago II. 60640

Port of: Chicago, Ill. Date: Dec. 13, 2013

Survey Nr: 1312 <u>m/v Algoma Enterprise</u>

Type of survey Draft, loading.

Requested by Beemsterboer Slag.

Time & Date Start surv. : 1530 12/12/13

Finish surv: 0700 12/13/13

<u>Place</u> Beemsterboer Terminals.

Attending Master F. Dewing.

C/O J. Laveryt. C/E K. Voye..

Capt. A. Makropoulos

Capt. P. Shahid.

SERVICES THAT ARE UNDERTAKEN BY CAPTAIN MAKROPOULOS MARINE ('MARINE') AND REPORTS ISSUED ARE SUBJECT TO THE FOLLOWING TERMS AND CONDITIONS. MARINE and its surveyors and Managers make no warranties of any kind, either expressed or implied including warranty of workmanlike service respecting their work or service, and do not insure any eargo, or the safety of any personnel, or property and disclaim and are not to be held legally liable or responsible for any loss, damage, personal injury or death resulting from any act or omission, negligence, breach of any said warranties, or from any bulk wastage or weight or any other damage or loss due to existing defect, quality or vice of the cargo, or for any inaccuracy or error in any report or certificate issued by MARINE or its surveyors or any error in judgment what so ever

CONSUMABLES

SUMMARY	START	FINISH
Ballast	15743.84 M/T	248.21 M/T
Heavy Oil	400.00	386.00
Diesel Oil	50.80	47.20
Fr.Water	77.00	58.30
L.Oil	17.44	17.44
TOTAL	16287.78 M/T	757.15 M/T

c/o agreed to soundings, drafts and densities. Trim correction applied to all soundings.

Capt. Makropoulos Marine.

Survey No: 1312

m/v Canadian Enterprise

At: Beemsterboer 106th str.

DRAFT AND DISPL/NTS	START 1530 12/12/13	FIN. 0700 12/13/13
Fwd draft	4.2200 m.	7.3533 m.
Stem correction	- 0.0000	0.0000
Fwd corrected	4.2200	7.3533
Aft draft	7.2300	7.4676
Stern correction	+ 0.0000	0.0000
Aft draft corrected	7.2300	7.4676
Fwd and aft draft mean	5.7500	7.4105
Midships port corr.	5.5700	7.4168
Midships stbd	5.4600	7.4422
Midships mean	5.5150	7.4295
Mean of means	5.6325	7.4200
Draft corrected for Hog/Sag	5.5738 m.	7.4248 m.
Displacement F.W Metric tons	25612.79	34567.02
Trim By Stern/ Head	3.01 m.	0.11 m.
Trim correction	- 27.93	+ 4.04
Displacement corr. for trim	25584.86	34571.06
Observed density	0.999	0.999
Density Corr.	- 25.58	- 34.57
Displacement corr.	25559.28	34536.49
Consumables Stores & ballast	16287.78	757.15
Displacement	9271.50	33779.34

Displacement loaded 33779.34 M/T
Displacement light 9271.50 M/T
Differ. In displacements 24507.84 M/Tons

TOTAL CARGO LOADED, 24507.84 Metric tons, 27014.99 Net tons of coke breeze.

This survey was done without prejudice.

Capt. A. Makropoulos NAMS- CMS.